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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet	1	of	7	Application Number	09/742,171
				Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M. Thompson
				Attorney Docket Number	SPLX.P0017

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>4</sup> (if known)	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1. 2001/0009 031		A1	07-19-2001	Nitta et al.	
	2. 2002/0182 844		A1	12-05-2002	Igarashi et al.	
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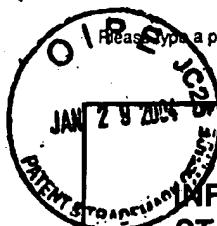
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				Examiner Name	A.M. Thompson
				Attorney Docket Number	SPLX.P0017

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**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T e
		Office <sup>3</sup>	Number <sup>4</sup>				
	42.	JP	H03-173471	A Tawada et al.	07-26-1991	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
	43.	JP	H05-243379	A Masako Kubota	09-21-1993	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
	44.	JP	H05-102305	A Akihiro Sato	04-23-1993	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
	45.	JP	H07-86407	A Shinpei Miura	03-31-1995	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
	46.	JP	H09-162279	A Masaaki Yoshida	06-20-1997	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	✓
	47.	JP	411296560	A Matsumoto et al.	10-29-1999	with English translation of Abstract;	

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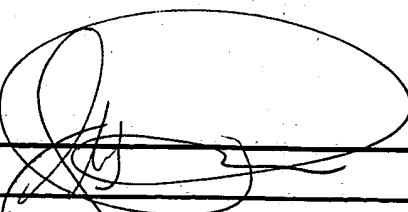
Substitute for form 1449A/PTO				Applicant Number	09/742,171
				Filing Date	12/19/00
				First Named Inventor	St. v. n Teig
				Group Art Unit	2825
				Examiner Name	A.M. Thompson
Sheet	4	of	7	Attorney Docket Number	SPLX.P0017

FOREIGN PATENT DOCUMENTS								
	48.	JP	2000-82743	A	Igarashi et al.	03-21-2000	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	<input checked="" type="checkbox"/>

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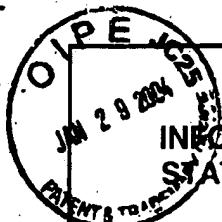
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Applicant Number	09/742,171				
Filing Date	12/19/00				
First Named Inventor	Steven Teig				
Group Art Unit	2825				
Examiner Name	A.M. Thompson				

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup> e <sup>3</sup>
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Sheet	6	of	7	Attorney Docket Number	SPLX.P0017

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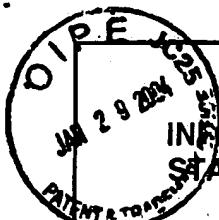
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	09/742,171
				Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M Thompson
Sheet	1	of	4	Attorney Docket Number	SPLX.P0017

RELATED U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number		Name of Patentee or Applicant of Cited Document	Related Application Data
		Date of filing MM-DD-YYYY			
	1.	2002/0100007	12-06-2200	Steven Teig et al.	Parent application; present application is a continuation of 2002/0100007.
	2.	2002/0133798	12-06-2000	Steven Teig et al.	Application regarding related placement technology
	3.	2002/0073390 S/N 09/737,210	12-13-2000	Steven Teig et al.	Continuation of 2002/0133798
	4.	Preliminary Amendment S/N 09/737,210	12-13-2000	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0073390 does not accurately reflect the claims of S/N 09/737,210
	5.	S/N 09/737,220	12-13-2000	Steven Teig et al.	Continuation of 2002/0133798
	6.	S/N 09/737,245	12-13-2000	Steven Teig et al.	Continuation of 2002/0133798
	7.	S/N 09/739,460	12-15-2000	Steven Teig et al.	Continuation of parent 2002/0100007
	8.	2002/0124231 S/N 09/739,580	12-15-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
	9.	Preliminary Amendment S/N 09/739,580	12-15-2000	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0124231 does not accurately reflect the claims of S/N 09/739,580.
	10.	S/N 09/739,589	12-15-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
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	12.	Preliminary Amendment S/N 09/745,067	12-19-2000	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0121015 does not accurately reflect the claims of S/N 09/745,067.
	13.	2002/0069397	01-13-2002	Steven Teig et al.	CIP of parent 2002/0100007.
	14.	2002/0170027	02-20-2002	Steven Teig et al.	CIP of parent 2002/0100007.
	15.	2002/0157075	02-20-2002	Steven Teig et al.	CIP of parent 2002/0100007.

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				First Named Inventor	St v n Teig
				Group Art Unit	2825
				Examiner Name	A.M Thompson
				Attorney Docket Number	SPLX.P0017

RELATED U.S. PATENT DOCUMENTS					
16.	2003/0088841 S/N 10/329,241		12-23-2002	Steven Teig et al.	CIP of 2002/0133798
17.	Preliminary Amendment S/N 10/329,241		12-23-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088841 does not accurately reflect the claims of S/N 10/329,241.
18.	2003/0079193		12-07-2001	Steven Teig et al.	Application regarding related routing technology
19.	2003/0018947		12-07-2001	Steven Teig et al.	Application regarding related routing technology
20.	2002/0147958		10-19-2001	Steven Teig et al.	Application regarding related routing technology
21.	2003/0063614		01-04-2002	Steven Teig et al.	Application regarding related routing technology
22.	2003/0064559		01-04-2002	Steven Teig et al.	Application regarding related routing technology
23.	2003/0063568		01-04-2002	Steven Teig et al.	Application regarding related routing technology
24.	2003/0101428 S/N 10/040,915		01-05-2002	Steven Teig et al.	Application regarding related routing technology
25.	Preliminary Amendment S/N 10/040,915		01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0101428 does not accurately reflect the claims of S/N 10/040,915.
26.	2002/0166105 S/N 10/040,948		01-05-2002	Steven Teig et al.	Application regarding related routing technology
27.	Preliminary Amendment S/N 10/040,948		01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0166105 does not accurately reflect the claims of S/N 10/040,948.
28.	2003/0023943 S/N 10/040,954		01-05-2002	Steven Teig et al.	Application regarding related routing technology
29.	Preliminary Amendment		01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0023943 does not

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	12/19/00
(use as many sheets as necessary)				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M Thompson
Sheet	3	of	4	Attorney Docket Number	SPLX.P0017

#### RELATED U.S. PATENT DOCUMENTS

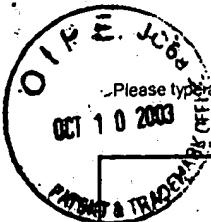
		S/N 10/040,954			accurately reflect the claims of S/N 10/040,954.
	30.	2003/0043827 S/N 10/040,953	01-05-2002	Steven Teig et al.	Application regarding related routing technology
	31.	Preliminary Amendment S/N 10/040,953	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0043827 does not accurately reflect the claims of S/N 10/040,953.
	32.	2003/0066042 S/N 10/040,963	01-05-2002	Steven Teig et al.	Application regarding related routing technology
	33.	Preliminary Amendment S/N 10/040,963	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0066042 does not accurately reflect the claims of S/N 10/040,963.
	34.	2002/0174412 S/N 10/041,942	01-07-2002	Steven Teig et al.	Application regarding related routing technology
	35.	Preliminary Amendment S/N 10/041,942	01-07-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0174412 does not accurately reflect the claims of S/N 10/041,942.
	36.	2003/0088844 S/N 10/041,957	01-07-2002	Steven Teig et al.	Application regarding related routing technology
	37.	Preliminary Amendment S/N 10/041,957	01-07-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088844 does not accurately reflect the claims of S/N 10/041,957.
	38.	2002/0199165 S/N 10/046,864	01-13-2002	Steven Teig et al.	Application regarding related routing technology. Also, CIP of parent application 2002/0100007.
	39.	Preliminary Amendment S/N 10/046,864	01-13-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0199165 does not accurately reflect the claims of S/N 10/046,864.
	40.	2003/0066043	01-13-2002	Steven Teig et al.	Application regarding related routing

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				Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M Thompson
Sheet	4	of	4	Attorney Docket Number	SPLX.P0017

RELATED U.S. PATENT DOCUMENTS					
					technology
	41.	2003/0115566	01-13-2002	Steven Teig	Application regarding related routing technology
	42.	2003/0056187 S/N 10/047,982	01-14-2002	Steven Teig et al.	Application regarding related routing technology. Also, CIP of parent application 2002/0100007.
	43.	Preliminary Amendment S/N 10/047,982	01-14-002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0056187 does not accurately reflect the claims of S/N 10/047,982
	44.	2003/0066044	01-13-2002	Steven Teig et al.	Application regarding related routing technology
	45.	2003/0066045	01-13-2002	Steven Teig et al.	Application regarding related routing technology
	46.	2003/0088845 S/N 10/047,978	01-13-2002	Steven Teig et al.	Application regarding related routing technology. Also, CIP of parent application 2002/0100007.
	47.	Preliminary Amendment for S/N 10/047,978	01-13-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088845 does not accurately reflect the claims of S/N 10/047,978.

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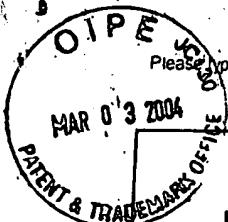
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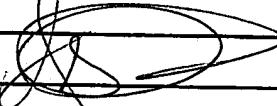
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STATEMENT BY APPLICANT

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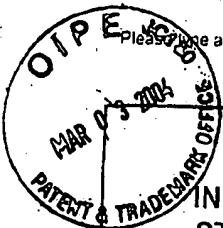
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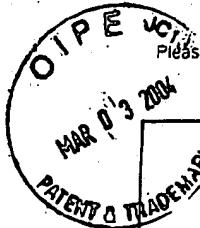
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Examiner Signature	Date Considered	17 May 2004
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Substitute for form 1449A/PTO				Application Number	09/742,171
				Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M Thompson
Sheet	2	of	4	Attorney Docket Number	SPLX.P0017

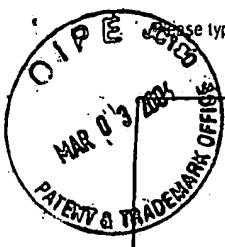
### RELATED U.S. PATENT DOCUMENTS

16.	2003/0088841 S/N 10/329,241	12-23-2002	Steven Teig et al.	CIP of 2002/0133798
17.	Preliminary Amendment S/N 10/329,241	12-23-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088841 does not accurately reflect the claims of S/N 10/329,241.
18.	2003/0079193	12-07-2001	Steven Teig et al.	Application regarding related routing technology
19.	2003/0018947	12-07-2001	Steven Teig et al.	Application regarding related routing technology
20.	2002/0147958	10-19-2001	Steven Teig et al.	Application regarding related routing technology
21.	2003/0063614	01-04-2002	Steven Teig et al.	Application regarding related routing technology
22.	2003/0064559	01-04-2002	Steven Teig et al.	Application regarding related routing technology
23.	2003/0063568	01-04-2002	Steven Teig et al.	Application regarding related routing technology
24.	2003/0101428 S/N 10/040,915	01-05-2002	Steven Teig et al.	Application regarding related routing technology
25.	Preliminary Amendment S/N 10/040,915	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0101428 does not accurately reflect the claims of S/N 10/040,915.
26.	2002/0166105 S/N 10/040,948	01-05-2002	Steven Teig et al.	Application regarding related routing technology
27.	Preliminary Amendment S/N 10/040,948	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0166105 does not accurately reflect the claims of S/N 10/040,948.
28.	2003/0023943 S/N 10/040,954	01-05-2002	Steven Teig et al.	Application regarding related routing technology
29.	Preliminary Amendment	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0023943 does not

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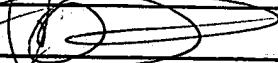
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Substitute for form 1449A/PTO				Application Number	09/742,171
				Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M Thompson
Sheet	3	of	4	Attorney Docket Number	SPLX.P0017

#### RELATED U.S. PATENT DOCUMENTS

	S/N 10/040,954				accurately reflect the claims of S/N 10/040,954.
30.	2003/0043827 S/N 10/040,953	01-05-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2003/0043827 does not accurately reflect the claims of S/N 10/040,953.
31.	Preliminary Amendment S/N 10/040,953	01-05-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2003/0066042 does not accurately reflect the claims of S/N 10/040,963.
32.	2003/0066042 S/N 10/040,963	01-05-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2002/0174412 does not accurately reflect the claims of S/N 10/041,942.
33.	Preliminary Amendment S/N 10/040,963	01-05-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2002/0199165 does not accurately reflect the claims of S/N 10/046,864.
34.	2002/0174412 S/N 10/041,942	01-07-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2003/0088844 does not accurately reflect the claims of S/N 10/041,957.
35.	Preliminary Amendment S/N 10/041,942	01-07-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2002/0199165 does not accurately reflect the claims of S/N 10/046,864.
36.	2003/0088844 S/N 10/041,957	01-07-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2002/0100007.
37.	Preliminary Amendment S/N 10/041,957	01-07-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2003/0088844 does not accurately reflect the claims of S/N 10/041,957.
38.	2002/0199165 S/N 10/046,864	01-13-2002	Steven Teig et al.	Application regarding related routing technology. Also, CIP of parent application 2002/0100007.	This Preliminary Amendment is submitted as the publication 2002/0199165 does not accurately reflect the claims of S/N 10/046,864.
39.	Preliminary Amendment S/N 10/046,864	01-13-2002	Steven Teig et al.	Application regarding related routing technology	This Preliminary Amendment is submitted as the publication 2003/0066043 does not accurately reflect the claims of S/N 10/046,864.
40.	2003/0066043	01-13-2002	Steven Teig et al.	Application regarding related routing technology	Application regarding related routing technology

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	09/742,171
Sheet	1	of	7	Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M. Thompson
				Attorney Docket Number	SPLX.P0017

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>4</sup> (if known)	Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1. 2001/0009 031		A1	07-19-2001	Nitta et al.	
	2. 2002/0182 844		A1	12-05-2002	Igarashi et al.	
	3. 2003/0025 205		A1	02-06-2003	Shively	
	4. 2003/0005 399		A1	01-02-2003	Igarashi et al.	
	5. 4,593,363			06-03-1986	Burstein et al.	
	6. 5,267,176			11-30-1993	Antreich et al.	
	7. 5,587,923			12-24-1996	Wang	
	8. 5,618,744			04-08-1997	Suzuki et al.	
	9. 5,633,479			05-27-1997	Hirano	
	10. 5,637,920			06-10-1997	Loo	
	11. 5,640,327			06-17-1997	Ting	
	12. 5,663,891			09-02-1997	Bamji et al.	
	13. 5,757,089			05-26-1998	Ishizuka	
	14. 5,784,289			07-21-1998	Wang	
	15. 5,798,936			08-25-1998	Cheng	
	16. 5,838,583			11-17-1998	Varadarajan et al.	
	17. 5,889,677			03-30-1999	Yasuda et al.	
	18. 5,980,093			11-09-1999	Jones et al.	
	19. 6,070,108			05-30-2000	Andreev et al.	
	20. 6,128,767			10-03-2000	Chapman	

Examiner Signature	Date Considered	17-May-2004
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Sheet	2	of	7	Attorney Docket Number	SPLX.P0017

**U.S. PATENT DOCUMENTS**

21.	6,209,123	B1	03-27-2001	Maziasz et al.	
22.	6,253,363	B1	06-26-2001	Gasanov et al.	
23.	6,295,634	B1	09-25-2001	Matsumoto	
24.	6,324,674	B2	11-27-2001	Andreev et al.	
25.	6,324,675	B1	11-27-2001	Dutta et al.	
26.	6,327,693	B1	12-04-2001	Cheng et al.	
27.	6,327,694	B1	12-04-2001	Kanazawa	
28.	6,330,707	B1	12-11-2001	Shinomiya et al.	
29.	6,378,121	B1	04-23-2002	Hiraga	
30.	6,407,434	B1	06-18-2002	Rostoker et al.	
31.	6,415,422	B1	07-02-2002	Mehrotra et al.	
32.	6,442,743	B1	08-27-2002	Sarrafzadeh et al.	
33.	6,448,591	B1	09-10-2002	Juengling	
34.	6,473,891	B1	10-29-2002	Shively	
35.	6,480,991	B1	11-12-2002	Cho et al.	
36.	6,490,713	B2	12-03-2002	Matsumoto	
37.	6,519,751	B2	02-11-2003	Sriram et al.	
38.	6,543,043	B1	04-01-2003	Wang et al.	
39.	6,546,540	B1	04-08-2003	Igarashi et al.	
40.	6,557,145	B2	04-29-2003	Boyle et al.	
41.	6,567,967	B2	05-20-2003	Greidinger et al.	

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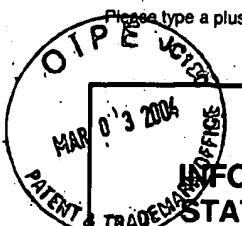
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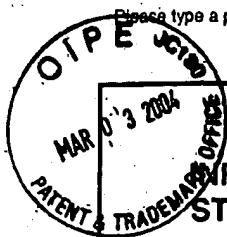
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known)			
	42.	JP	H03-173471	A	Tawada et al.	07-26-1991	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.
	43.	JP	H05-243379	A	Masako Kubota	09-21-1993	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.
	44.	JP	H05-102305	A	Akihiro Sato	04-23-1993	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.
	45.	JP	H07-86407	A	Shinpei Miura	03-31-1995	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.
	46.	JP	H09-162279	A	Masaaki Yoshida	06-20-1997	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.
	47.	JP	411296560	A	Matsumoto et al.	10-29-1999	with English translation of Abstract;

Examiner Signature		Date Considered	17 May 2004
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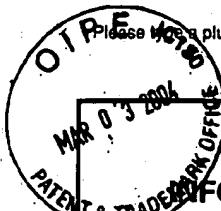
FOREIGN PATENT DOCUMENTS							
	48.	JP	2000-82743	A	Igarashi et al.	03-21-2000	with Japanese Patent Office's English translation of Abstract; and with English translation of the application. <input checked="" type="checkbox"/>

Examiner Signature	Date Considered
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Sheet	5	of	7	Filing Date	12/19/00
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	A.M. Thompson
				Attorney Docket Number	SPLX.P0017

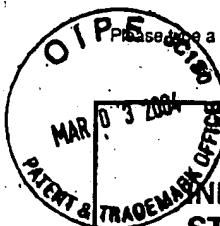
### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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